

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Thursday 24 Aug 2023 until 23:59 on Friday 25 Aug 2023

Forecast Issued on Thursday 24 Aug 2023 at 02:07 by Met Office Aberdeen

Confidence: High for showery theme continuing over next few days. Lower confidence on day to day shower detail.

Headline for Thursday 24 Aug 2023: Overnight rain clearing to leave sunny spells and a few showers.

Mountain weather hazards on Thursday 24 Aug 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Sunny intervals	Cloudy	Light rain showers	Cloudy	Heavy Rain
Precipitation probability					
40%	20%	20%	20%	20%	30%

Forecast for Thursday 24 Aug 2023

Weather: Rain, heavy for a time overnight soon clearing on Thursday morning. Then a bright day and dry most of the time, just a few showers breaking out, possibly the odd heavier one towards Creag Meagaidh during the afternoon and early evening.

Chance of cloud-free hill tops above 800m: 30% at first, soon improving 70%, best in northeast of area.

Low cloud and visibility: Poor visibility at first, soon improving very good during the morning away from showers. Extensive cloud cover at first well down the hills, soon lifting and breaking up.

Forecast for Thursday 24 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	20/27 SW	17/23 W	15/21 SW	18/25 SW	19/26 SW	15/20 S	8/11 SW
900	16/19 SW	16/22 SW	15/22 SW	17/24 SW	18/23 SW	15/19 S	7/10 SW
600	11/15 SW	12/17 SW	13/19 SW	14/21 W	12/17 SW	9/14 SW	5/9 SW
300	4/12 SW	8/16 SW	8/17 SW	9/18 SW	6/13 W	3/7 SW	3/6 SW
Glen	2/11 SW	4/13 SW	5/15 SW	5/15 SW	4/14 SW	2/9 SW	2/6 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/-1	4/-1	6/1	6/2	4/-1	3/-1	3/0
900	7/4	7/3	8/5	9/6	7/3	7/3	6/4
600	10/7	10/7	11/9	12/9	10/8	9/7	8/7
300	11/10	12/11	14/13	14/13	12/11	10/10	9/9
Glen	10/10	14/13	16/15	16/14	13/12	11/11	9/9
Freezing Level*	2100m	1700m	1800m	1900m	1900m	1900m	1800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Feeling cold over higher ridges and summits due to single figure temperatures combined with fresh winds.

Forecast for Friday 25 Aug 2023

Weather: Sunny spells and a few showers at first. Clouds will build up during the morning with showers becoming more widespread. Some of the showers will be heavy in the afternoon and early evening with small risk of thunderstorms.

Maximum wind: Northwest winds, average speeds of 15 to 20mph and gusts 30mph over the tops.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Away from showers the visibility will be very good and clouds will be patchy above about 700 to 800m. Visibility will be briefly poor as heavier showers pass by with more extensive cloud cover lower down the hills.

Temperature: **Glens:** 9 Celsius rising to 16 Celsius.
At 800m: Plus 9 Celsius.
Freezing level: Above the summits.